Maine Department of Environmental Protection

Bureau of Remediation and Waste Management Division of Remediation

List of Department of Defense Sites

Explanation, Acronyms and Definitions

Introduction & Disclaimer

The purpose of this list is to identify all current and formerly utilized Department of Defense (DOD) Sites in Maine, summarize the status of cleanup activities, and indicate those sites which also appear on the Uncontrolled Hazardous Substance Sites Program List (Uncontrolled Sites List). This list contains sites identified by DOD as current or former defense sites. Inclusion on this list does not mean a particular site is an uncontrolled hazardous substance site or that any environmental contamination has been detected. This list is **not** intended to substitute for a file search, define "clean" or "contaminated" properties, or include all state programs. Although an effort was made to provide correct, up to date information for all sites, the DEP does not guarantee the accuracy of this List. It is to be considered guidance only. Users are advised to review case files when available where accuracy is critical.

This List refers to Uncontrolled Sites/Federal Facilities interest only; it is not intended to be inclusive of all state programs. Other programs, such as Solid Waste, Underground Storage Tanks or RCRA may have an on going interest in the site.

Formerly Utilized Defense Sites – Army Corps of Engineers (FUD – ACE)

The Army Corps of Engineers (ACE) has been authorized by DOD to address petroleum and hazardous substances released from most of the identified formerly used DOD properties under the Defense Environmental Restoration Program (DERP). These sites appear on the list with "FUD – ACE" in the DOD status column. ACE has assigned a number to all FUD sites and many sites currently owned and/or operated by DOD. DEP has not yet reviewed the basic information available for many of the sites in this category. Nationwide, over 9000 FUD sites have been identified. DEP suspects that some of the listings are duplicated, and some facilities, such as the operational bases, are not the responsibility of ACE.

The ACE mission with regard to FUD sites is to "reduce, in a timely and cost effective manner, the risk to human health and the environment resulting from past DOD activities at formerly used properties". DOD does not own the property ACE is cleaning up. The FUD program can only address problems caused by DOD. <u>ACE does not certify that the property is clean, though for a variety of reasons it may find that no further action is warranted</u>. In order for DEP to protect public health and the environment, it must examine the available information for each Maine FUD site and determine whether sufficient information exists to concur with ACE's finding.

Maine has been the site of military activity since colonial times, and it is unlikely that hazardous materials were handled at sites abandoned prior to the industrial era. For many such sites, this list will serve as the record of DEP's finding that no further action is required once DEP has concluded its assessment. If DEP believes that the site may pose a threat to public health and the environment, the site will also be listed on the "Uncontrolled Sites List".

Several types of project may be undertaken by ACE at FUD sites:

Projects such as removal of underground tanks and appurtenances, investigation of former disposal sites, landfills, fueling pads, removal/treatment of contaminated soil, sediment, groundwater, etc; and in some cases lead and asbestos abatement and building demolition. These projects are the major concern to DEP.

"Ordnance and explosive waste (OEW)" projects involve clearing threats to public safety posed by potentially explosive material – including cannon balls, old lead shot, etc. ACE prioritizes these projects by risk. Owners must grant ACE access to property before this type of project can be completed. The list has been revised to include a separate category for OEW and Unexploded Ordnance (UXO). DEP cannot rule out the potential for explosive waste at former military sites. If DOD has indicated a potential for either OEW or UXO to be present at a site, the list now reflects this information. The dates of operation have been provided as well.

Building demolition and debris removal projects include activities such as barricading a former missile silo, providing a railing to prevent falls at old forts and removing a former tower for indicating a measured nautical mile. Unless unusual circumstances exist, DEP does not consider FUD sites where <u>only</u> this type of project has been identified to be of concern.

All FUD sites identified by ACE have been included on this list, but both DEP and ACE are aware that there may be errors. For cases where DEP has identified an error in a location, these have been corrected. Additional information from the public, which will correct and clarify this list, is welcome. Some sites seem to be duplicates, even though separate identifying numbers have been issued by ACE. As duplicate listings are confirmed they will be noted.

The FUD program automatically excludes some sites, such as cemeteries, from eligibility.

Closed, Transferred, and Transferring Sites

Responsibility for restoration of military property closed after 1984 is delegated to the service branch, which closes the installation. For example:

 As Nike missile sites in Aroostook County were closed, the military family housing associated with the property was transferred to the Air Force to house personnel assigned to Loring Air Force Base. The closure of Loring has resulted in transfer of these housing units by the Air Force. • The Defense Logistics Agency has closed and transferred former military fuel supply points in Harpswell and Searsport.

These sites are indicated by the terms "Transferred" or Transferring" in the DOD status column.

Docket Sites

By law, the US Environmental Protection Agency (EPA) must evaluate all federal facilities, which meet certain criteria for inclusion on the National Priorities (Superfund) List. The actual preliminary assessment and site investigation reports conducted to determine threat of hazardous substance release are prepared by the federal facilities and submitted to EPA and DEP. DEP is working with individual installations to resolve any issues raised by these reports. These facilities are also included on the DEP Uncontrolled Sites List and CERCLIS, the EPA database.

Operational Facilities

Facilities that have not been transferred from DOD ownership are considered operational, regardless of the level of military activity.

BRAC

The former Loring Air Force Base in Limestone appears on the National Priorities List and the Uncontrolled Site List and was closed under the Base Realignment and Closure Program (BRAC). The Air Force retains the responsibility to manage responses at the former base.

Miscellaneous Comments

Fort Pentagoet in Castine has been included on this list even though reports submitted by DOD indicate the fort was abandoned in 1745 and is ineligible for FUD status.

Fort Foster in Machiasport has been included on the list even though reports submitted by DOD indicate the Fort was constructed and defended by the Town of Machias and was never owned or operated by the United States government. Machiasport subsequently separated from Machias.

Comments and Revisions

DEP welcomes additional information from the public regarding the location, history, and former uses at any of the locations on this list. DEP intends to revise and update the list on a regular basis.

Contacts

For more information:

State Uncontrolled Sites Program and

Uncontrolled Sites List Hank Aho 207 287-4850
State Contact for NPL, DOD and FUD Sites Denise Messier 207 287-4851
Division of Remediation, Director Mark Hyland 207 287-7673

How to get a copy of this list and the Uncontrolled Sites List:

Copies of this list may be obtained by calling 207 287-7843

Lists are also available on the DEP Web site: http://www.state.me.us/dep/mdephome.htm

Acronyms

ACE – Army Corps of Engineers

Active - Some level of Uncontrolled Site Program activity is associated with the site

ANG – Air National Guard

ARC – Army Reserve Center

ARNG -Army National Guard

BRAC – Base Realignment and Closure Program

CAP – Corrective Action Program, petroleum contamination

CERCLIS – Comprehensive Environmental Response Compensation and Liability Information System

DERP – Defense Environmental Restoration Program

DEP – Maine Department of Environmental Protection

DFSP – Defense Fuel Support Point

DLA – Defense Logistics Agency

DOC – Department of Conservation

Docket – Federal Facilities Compliance Docket

DOD – Department of Defense

FUD – Formerly Utilized Defense Site

Inactive – No further work anticipated but the site has not had a formal review and sign off.

See Resolved and Active

NPL – Federal National Priorities List or Superfund List

OEW – Ordnance and Explosive Waste

Resolved – A formal final review and sign off has been performed

RFI – Requires further investigation

UXO – Unexploded Ordnance